| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| S74 | 7 | 709/231.ccls. and ((control or data or dependen\$4) adj5 graph) and ((partition\$4 or divid\$4 or separat\$4) near6 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/14 13:30 |
| S75 | 35 | 717/149.ccls. and ((control or data or dependen\$4) adj5 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/14 13:30 |
| S77 | 8 | 717/149.ccls. and ((control or data or dependen\$4) adj5 graph) and ((partition\$4 or divid\$4 or separat\$4) near9 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/14 13:30 |
| S73 | 65 | 709/231.ccls. and ((control or data or dependen\$4) adj5 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/14 13:29 |
| S68 | 2 | 712/236.ccls. and ((partition\$4 or divid\$4) near4 graph) and ((control or data or dependen\$4) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/14 13:28 |
| S69. | 2 | 712/236.ccls. and ((partition\$4 or divid\$4) near4 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/14 13:28 |
| S70 | 4 | 712/236.ccls. and ((control or data or dependen\$4) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2006/12/14 13:28 |
| S71 | 2 | 711/149.ccls. and ((control or data or dependen\$4) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/14 13:28 |
| S72 | 2 | 711/149.ccls. and ((control or data or dependen\$4) adj5 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/14 13:28 |
| S65 | 2667 | ((separat\$4 or divid\$4 or partition\$4) near8 (graph or flow)) and @ay<"2000" and ((split\$4) same (pipe\$6 or parallel or simultaneous\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND [*] | ON | 2006/12/14 13:26 |
| S66 | 14 | ((separat\$4 or divid\$4 or partition\$4) near8 (graph)) and @ay<"2000" and ((split\$4) same (pipe\$6 or parallel or simultaneous\$4)) and ((dependen\$4 or control or data) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2006/12/14 12:17 |

| | | · | | | | |
|------|------|--|---|-----|------|------------------|
| S5 | 3983 | (parallel near4 (compil\$6 or process\$4)) and ((single or minim\$8) near3 (block or graph or sub or subgraph or module)) and @ay<"2000" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/14 11:45 |
| S63 | 1149 | (graph near4 (control or data or dependen\$4)) and @ay<"2000" and ((preload\$4 or pre-load\$4 or prefetch\$4 or fetch\$4 or pre-fetch\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/12 17:11 |
| S64 | 24 | ((graph near4 (control or data or dependen\$4)) with (partition\$4 or divid\$4)) and @ay<"2000" and ((preload\$4 or pre-load\$4 or prefetch\$4 or fetch\$4 or pre-fetch\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/12 17:11 |
| S62 | 42 | (vliw or uliw or (array near2 cell)) and @ay<"1999" and ((spit\$6 or merg\$4) same (configur\$6 or reconfigur\$6 or re-configur\$6 or dynamic\$4 or realtime or (real adj time) or real-time)) and ((graph or subgraph or sub-graph or block or flow or path) near9 (partition\$4 or divid\$4)) and ((simultaneous\$4 or concurrent\$4 or "same") with (process\$4 or execut\$4 or comput\$4 or configur\$6 or reconfigur\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON . | 2006/12/12 17:09 |
| S61 | 57 | (vliw or uliw or (array near2 cell)) and @ay<"1999" and ((spit\$6 or merg\$4) same (configur\$6 or reconfigur\$6 or re-configur\$6 or dynamic\$4 or realtime or (real adj time) or real-time)) and ((graph or subgraph or sub-graph or block or flow or path) near9 (partition\$4 or divid\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON . | 2006/12/12 16:59 |
| S60 | 66 | (vliw or uliw or (array near2 cell)) and @ay<"2000" and ((spit\$6 or merg\$4) same (configur\$6 or reconfigur\$6 or re-configur\$6 or dynamic\$4 or realtime or (real adj time) or real-time)) and ((graph or subgraph or sub-graph or block or flow or path) near9 (partition\$4 or divid\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/12 16:58 |
| \$59 | 2 | (vliw or uliw or (array near2 cell)) and @ay<"2000" and ((spit\$6 or merg\$4) same (configur\$6 or reconfigur\$6 or re-configur\$6 or dynamic\$4 or realtime or (real adj time) or real-time)) and (graph near9 (partition\$4 or divid\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/12 16:57 |
| S58 | 418 | (vliw or uliw or (array near2 cell)) and @ay<"2000" and ((spit\$6 or merg\$4) same (configur\$6 or reconfigur\$6 or re-configur\$6 or dynamic\$4 or realtime or (real adj time) or real-time)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/12 16:56 |
| S57 | 34 | (((data or control or dependen\$4) adj2 graph) with (partition\$4 or divid\$6 or subgraph or sub or block)) and @ay<"2000" and ((pipe\$6) with (subgraph or sub or block or graph or partition\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:53 |
| S55 | | (((data or control or dependen\$4) adj2 graph) with (partition\$4 or divid\$6 or subgraph or sub or block)) and @ay<"2000" and (fpga or vpu or pae or vliw or uliw or ilp or array) and ((runtime or run-time or realtime or real-time or (real adj time) or dynamic\$6) with (reconfigur\$6 or re-configur\$6 or configur\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:52 |
| S56 | 87 | (((data or control or dependen\$4) adj2 graph) with (partition\$4 or divid\$6 or subgraph or sub or block)) and @ay<"2000" and (pipe\$6) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:52 |

| S54 | 2 | (((data or control) adj2 graph) with (partition\$4 or divid\$6 or subgraph or sub or block)) and @ay<"2000" and (fpga or vpu or pae or vliw or uliw or ilp or array) and ((runtime or run-time or realtime or real-time or (real adj time) or dynamic\$6) with (reconfigur\$6 or re-configur\$6 or configur\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2006/12/11 16:48 |
|------------------|----|--|---|-------|----|------------------|
| S53 | 0 | (((data or control) adj2 graph) near8 (partition\$4 or divid\$6 or subgraph or sub or block)) and @ay<"2000" and (fpga or vpu or pae or vliw or uliw or ilp) and ((runtime or run-time or realtime or real-time or (real adj time) or dynamic\$6) with (reconfigur\$6 or re-configur\$6 or configur\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:47 |
| S52 | 17 | (((data or control) adj2 graph) near8 (partition\$4 or divid\$6 or subgraph or sub or block)) and @ay<"1999" and (fpga or vpu or pae or vliw or uliw or ilp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:45 |
| S51 | | (((data or control) adj2 graph) near8 (partition\$4 or divid\$6)) and @ay<"1999" and ((parallel or distribut\$6 or optimiz\$6 or schedul\$6) same (fpga or vpu or pae or vliw or uliw or ilp)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2006/12/11 16:44 |
| S50 _. | 0 | (((data or control) adj2 graph) near8 (partition\$4 or divid\$6)) and @ay<"1999" and ((graph or subgraph or sub or block) near9 (fetch\$4 or pre-fetch\$4 or prefetch\$4 or queu\$4)) and ((parallel or distribut\$6 or optimiz\$6 or schedul\$6) same (fpga or vpu or pae or vliw or uliw or ilp)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:42 |
| S49 | 2 | ((data or control) adj2 graph) and @ay<"1999" and ((graph or subgraph or sub or block) near6 (fetch\$4 or pre-fetch\$4 or pre-fetch\$4 or or prefetch\$4 or queu\$4)) and ((parallel or distribut\$6 or optimiz\$6) near8 schedul\$6) and (fpga or vpu or pae or vliw or uliw or ilp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:40 |
| S48 | 1 | (control adj2 graph) and @ay<"1999" and ((graph or subgraph or sub or block) near6 independen\$4) and ((parallel or distribut\$6 or optimiz\$6) near8 schedul\$6) and (fpga or vpu or pae or vliw or uliw or ilp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:34 |
| S47 | 0 | (control adj2 graph) and @ay<"1999" and ((partion\$4 or divid\$4) near8 (graph or subgraph or sub or block)) and ((parallel or distribut\$6 or schedul\$6) near8 independent\$4) and (fpga or vpu or pae or vliw or uliw or ilp) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:30 |
| S46 | 5 | (control adj2 graph) and @ay<"1999" and ((partion\$4 or divid\$4) near6 (graph or subgraph or sub or block)) and ((parallel or distribut\$6 or schedul\$6) near8 independent\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:29 |
| S45 | | (control adj2 graph) and @ay<"1999" and ((partion\$4 or divid\$4) near6 (graph or subgraph or sub)) and ((parallel or optimiz\$6) near6 (distribut\$6 or schedul\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2006/12/11 16:28 |
| S44 | 51 | (control adj2 graph) and @ay<"1999" and ((partion\$4 or divid\$4) near6 (graph or subgraph or sub)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/11 16:26 |

| S43 | 555 | (simon near3 williams) and @ay<"2000" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 16:04 |
|-----|-----------------|---|---|-----|----|------------------|
| S41 | 7 | ((fetch\$4 or prefetch\$4 or pre-fetch\$4) same (process\$4 or execut\$4 or reconfigur\$6 or re-configur\$6)) and @ay<"1999" and (parallel near4 (process\$4 or compil\$6)) and (((control or data) adj2 graph) same (partion\$4 or divid\$4 or reconfigur\$6 or re-configur\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 16:03 |
| S30 | 10 | ((control) adj2 (graph)) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((independen\$4) near8 (graph or subgraph or sub)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 14:25 |
| S28 | 1 | ((control) adj3 (graph)) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((independen\$4) near8 (graph or subgraph or sub)) and "6311265" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 14:21 |
| S26 | 2 | ((control) adj3 (graph)) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((partion\$4 or divid\$4) near9 (independen\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 14:20 |
| S27 | . 11 | ((control) adj3 (graph)) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((independen\$4) near4 (graph or subgraph or sub)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:47 |
| S25 | 5 | ((control) adj3 (graph)) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((partion\$4 or divid\$4) near9 (min or minim\$9)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:31 |
| S24 | 7 · . | ((control) adj3 (graph)) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((partion\$4 or divid\$4) near9 (max or maxim\$9)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:28 |
| S23 | 74 | ((control) adj3 (flow or graph)) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((partion\$4 or divid\$4) near9 (max or maxim\$9)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:26 |
| S22 | 74 | ((control) adj3 (flow or graph)) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((partion\$4 or divid\$4) near9 (max or maxim\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:25 |
| S21 | 0 | ((control) adj3 graph) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and (independe\$6 near9 (max or maxim\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:23 |

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|-----|-----|---|---|-------|------|------------------|
| S20 | 0 | ((control) adj3 graph) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and (independe\$6 near4 (max or maxim\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:22 |
| S19 | 23 | ((control or flow) adj3 graph) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and (independe\$6 near4 (graph or subgraph or sub)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:20 |
| S17 | . 0 | ((control or flow) adj3 graph) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((all) near4 number near4 (independe\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON · | 2006/12/08 13:05 |
| S18 | 0 | ((control or flow) adj3 graph) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((all) near4 (independe\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2006/12/08 13:05 |
| S16 | 2 | ((control or flow) adj3 graph) and (parallel near4 (compil\$6 or process\$4)) and @ay<"1999" and ((max or maximi\$6 or largest or most) near4 number near4 (independe\$6)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:04 |
| S14 | 8 | (parallel near4 (compil\$6 or process\$4)) and ((minim\$6 or smallest or fewest) near8 number near6 (block or graph or sub or subgraph or module)) and @ay<"1999" and ((control or flow) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 13:01 |
| S13 | 2 | (parallel near4 (compil\$6 or process\$4)) and ((minim\$6 or smallest or fewest) near8 number near6 (block or graph or sub or subgraph or module)) and @ay<"1999" and @ay>"1996" and ((control or flow) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON . | 2006/12/08 09:11 |
| S12 | 3 | (parallel near4 (compil\$6 or process\$4)) and ((max or maxim\$9 or big\$6 or larg\$4) near8 size near8 (block or graph or sub or subgraph or module)) and @ay<"1999" and @ay>"1996" and ((control or flow) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 09:10 |
| S10 | 0 | (parallel near4 (compil\$6 or process\$4)) and ((max or maxim\$9) near4 size near4 (block or graph or sub or subgraph or module)) and @ay<"1999" and @ay>"1996" and ((control or flow) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 09:08 |
| S11 | 0 | (parallel near4 (compil\$6 or process\$4)) and ((max or maxim\$9) near8 size near8 (block or graph or sub or subgraph or module)) and @ay<"1999" and @ay>"1996" and ((control or flow) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 09:08 |
| S9 | 28 | (parallel near4 (compil\$6 or process\$4)) and ((single or minim\$8) near3 (block or graph or sub or subgraph or module)) and @ay<"1999" and @ay>"1996" and ((control or flow) adj3 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 09:06 |

| S8 | 20 | (parallel near4 (compil\$6 or process\$4)) and ((single or minim\$8) near3 (block or graph or sub or subgraph or module)) and @ay<"1999" and @ay>"1996" and ((control or flow) adj2 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON . | 2006/12/08 08:29 |
|----|------|--|---|-----|------|------------------|
| S6 | 938 | (parallel near4 (compil\$6 or process\$4)) and ((single or minim\$8) near3 (block or graph or sub or subgraph or module)) and @ay<"1999" and @ay>"1996" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 08:28 |
| S7 | . 28 | (parallel near4 (compil\$6 or process\$4)) and ((single or minim\$8) near3 (block or graph or sub or subgraph or module)) and @ay<"1999" and @ay>"1996" and ((data or control or flow) adj2 graph) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/08 08:28 |